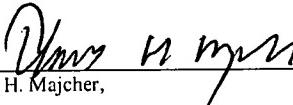


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Thomas H. Majcher,

Reg. No. 31,119

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/662,697	Confirmation No.: 9777
Applicant	:	William Boyle	
Filed	:	September 15, 2003	
Art Unit	:	3731	
Examiner	:	Sarah K. Webb	
Title	:	DEPLOYMENT AND RECOVERY CONTROL SYSTEMS FOR EMBOLIC PROTECTION DEVICES	
Docket No.:	:	ACSES-65470 (2309D)	October 9, 2006
Customer No.	:	24201	Los Angeles, California

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure and 37 CFR § 1.97(c)(2), enclosed is Form PTO 1449, listing references which may be material to the patentability of the invention. The Examiner is respectfully requested to consider and cite the references. It is additionally requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO 1449 with initials and/or other appropriate marks.

10/12/2006 SSESHE1 00000043 10662697

01 FC:1806

180.00 OP

142777.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.W./

This statement is not a representation that all of the information cited is necessarily effective as prior art against the present application or that a prior art search was performed.

This Information Disclosure Statement is being submitted pursuant to 37 CFR 1.97(c)(2) and the requisite fee of \$180.00 is enclosed. If any additional fees are due, the Commissioner is authorized to charge any these fee(s) to our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LLP

By: Thomas H. Majcher
Thomas H. Majcher
Registration No. 31,119

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Customer No. 24201

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TRANSMITTAL FORM

		Application Number	10/662,697
		Filing Date	September 15, 2003
		First Named Inventor	William J. Boyle et al.
		Art Unit	3731
		Examiner Name	Sarah K. Webb
Total Number of Pages in This Submission		Attorney Docket Number	ACSES 65470 (2309D)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	FULWIDER PATTON LLP		
Signature			
Printed name	THOMAS H. MAJCHER		
Date	OCTOBER 9, 2006	Reg. No.	31,119

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	THOMAS H. MAJCHER	Date	OCTOBER 9, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2006

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
\$180.00**Complete if Known**

Application Number	10/662,697
Filing Date	September 15, 2003
First Named Inventor	William J. Boyle et al.
Examiner Name	Sarah K. Webb
Art Unit	3731
Attorney Docket No.	ACSES-65470 (239D)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Deposit Account Number: 06-2425 Deposit Account Name: FULWIDER PATTON LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid(\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

Small EntityFee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total ClaimsExtra ClaimsFee (\$)Fee Paid (\$)Fee (\$)Fee Paid (\$)

$$- 20 \text{ or HP} = \underline{\hspace{2cm}} \times \$50.00 = \$0.00$$

HP = highest number of total claims paid for, if greater than 20.

$$\text{Indep. Claims} \quad \underline{\hspace{2cm}} \quad \text{Extra Claims} \quad \underline{\hspace{2cm}} \quad \text{Fee ($)} \quad \underline{\hspace{2cm}} \quad \text{Fee Paid ($)} \quad \underline{\hspace{2cm}}$$

$$- 3 \text{ or HP} = \underline{\hspace{2cm}} \times \$200.00 = \$0.00$$

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 = 0 / 50 0	(round up to a whole)	x \$250.00	= \$0.00	

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Supp IDS

\$180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	31,119	Telephone	310 824 5555
Name (Print/Type)	THOMAS H. MAJCHER		Date	OCTOBER 9, 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Complete if Known		
				Application Number	10/662,697	
				Filing Date	September 15, 2003	
				First Named Inventor	William Boyle	
				Art Unit	3731	
				Examiner Name	Sarah K. Webb	
Sheet		of		Attorney Docket Number	ACSES-65470 (2309D)	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
1.		RE38,972		02-07-2006	Purdy	
2.		3,952,747		04-27-1976	Kimmell, Jr.	
3.		4,452,908		01-17-1984	Simon	
4.		4,494,531		01-22-1985	Gianturco	
5.		4,612,931		09-23-1986	Dormia	
6.		4,619,246		10-28-1986	Molgaard-Nielsen et al.	
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10.		4,688,553		08-25-1987	Metals	
11.		4,706,671		11-17-1987	Weinrib	
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13.		4,727,873		03-01-1998	Mobin-Uddin	
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15.		4,790,812		12-13-1988	Hawkins, Jr. et al.	
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20.		4,921,478		05-01-1990	Solano et al.	
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23.		4,990,156		02-05-1991	Lefebvre	
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42.		5,370,657		12-06-1994	Irie	
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44.		5,383,887		01-24-1995	Nadal	

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STATEMENT BY APPLICANT**

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Sheet

of

U.S. PATENT DOCUMENTS

Complete if Known

Application Number	10/662,697
Filing Date	September 15, 2003
First Named Inventor	William Boyle
Art Unit	3731
Examiner Name	Sarah K. Webb

Attorney Docket Number ACSES-65470 (2309D)

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		Number	Kind Code ² (if known)			
	45.	5,421,832		06-06-1995	Lefebvre	
	46.	5,490,859		02-13-1996	Mische et al.	
	47.	5,496,277		03-05-1996	Termin et al.	
	48.	5,496,330		03-05-1996	Bates et al.	
	49.	5,501,694		03-26-1996	Ressemann et al.	
	50.	5,549,626		08-27-1996	Miller et al.	
	51.	5,601,595		02-11-1997	Smith	
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	53.	5,634,942		06-03-1997	Chevillon et al.	
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	55.	5,658,296		08-19-1997	Bates et al.	
	56.	5,662,671		09-02-1997	Barbut et al.	
	57.	5,669,933		09-23-1997	Simon et al.	
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	59.	5,695,518		12-09-1997	Laerum	
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		Number	Kind Code ² (if known)			
		91.	5,941,869		Patterson et al.	
		92.	5,941,896		Kerr	
		93.	5,944,728		Bates	
94.	5,954,745	08-24-1999	Gertler et al.			
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129.	6,174,318	01-16-2001	Bates et al.			
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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Application Number	10/662,697
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First Named Inventor	William Boyle
Art Unit	3731
Examiner Name	Sarah K. Webb

Attorney Docket Number ACSES-65470 (2309D)

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		Number	Kind Code ² (if known)			
	137.	6,206,868		03-27-2001	Parodi	
	138.	6,209,710		09-18-2001	Cryer et al.	
	139.	6,214,026		04-10-2001	Lepak et al.	
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	157.	6,270,477		08-07-2001	Bagaosian	
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	166.	6,306,163		10-23-2001	Fitz	
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Art Unit	3731
Examiner Name	Sarah K. Webb

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Art Unit	3731
Examiner Name	Sarah K. Webb

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/662,697
Filing Date	September 15, 2003
First Named Inventor	William Boyle
Group Art Unit	3731
Examiner Name	Sarah K. Webb

Attorney Docket Number ACSES-65470 (2309D)

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		Application Number	10/662,697
		Filing Date	September 15, 2003
		First Named Inventor	William Boyle
		Group Art Unit	3731
Examiner Name	Sarah K. Webb		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Dilatation of the Carotid Artery By A Temporary Carotid Filter By A. Beck, St. Milic, A.M. Spagnoli, November-December Issue of OPLITAI, An International Journal on Military Medicine and Health Emergencies, pages 67-74	
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